

CLAIMS

What is claimed:

1. A method for using an alternative resource identifier in place of a conventional resource identifier in accessing resources on the Internet, including the following steps:
 - furnishing the alternative resource identifier to an apparatus that can access the Internet;
 - transforming the alternative resource identifier to a conventional resource identifier;
 - accessing a resource on the Internet using the conventional resource identifier;
 - and
 - displaying the resource to the user.
2. A computer system providing user requests containing a universal resource locator (URL) across a network, said computer system comprising:
 - a browser means running on said computer system, for enabling said user to enter a non-Latin URL Address;
 - a conversion means connected to said browser means, for receiving said non-Latin URL address from said browser means and converting said non-Latin URL address to an intermediate URL address; and
 - a transmission means connected to said conversion means, for receiving said intermediate URL address and transmitting said intermediate URL address across the network.

3. The computer system as recited in claim 2, wherein said conversion means includes:
 - a translation means for translating said non-Latin URL address to an alphanumeric text string; and
 - a generator means for concatenating a predetermined text string to said alphanumeric text string, thereby generating said intermediate URL address.
4. The computer system as recited in claim 3, wherein said predetermined text string designates the homepage address of a unique management server in the network.
5. The computer system as recited in claim 4, wherein all user requests containing said non-Latin URL address are destined to the homepage of said unique management server.
6. The computer system as recited in claim 5, wherein said intermediate URL address designates a subsite of said homepage of said unique management server.
7. The computer system as recited in claim 6, wherein said alphanumeric text string comprises alphabet and numerical characters.
8. A computer system providing user requests containing a URL across a network, said computer system comprising:
 - a browser means running on said computer system, for enabling said user to enter a generic URL address;
 - a conversion means connected to said browser means, for receiving said generic URL address from said browser means and converting said generic URL address to an intermediate URL address; and
 - a transmission means connected to said conversion means, for receiving said intermediate URL address and transmitting said intermediate URL address across the network.

9. The computer system as recited in claim 8, wherein said conversion means includes:
- a translation means for translating said generic URL address to an alphanumeric text string; and
 - a generator means for concatenating a predetermined text string to said alphanumeric text string, thereby generating said intermediate URL address.
10. The computer system as recited in claim 9, wherein said predetermined text string designates the homepage address of a unique management server in the network.
11. The computer system as recited in claim 10, wherein all user requests containing said generic URL address are destined to the homepage of said unique management server.
12. The computer system as recited in claim 11, wherein said intermediate URL address designates a subsite of said homepage of said unique management server.
13. The computer system as recited in claim 12, wherein said alphanumeric text string comprises alphabet and numerical characters.
14. A method of converting a non-Latin URL address to an intermediate URL address in a computer system, wherein the computer system provides user requests containing a universal resource locator (URL) across a network, said method comprising the steps of:
- receiving a non-Latin URL address;
 - converting said non-Latin URL address to an intermediate URL address; and
 - transmitting said intermediate URL address across the network.
15. The method as recited in claim 14, wherein said converting step includes the steps of:
- translating said non-Latin URL address to an alphanumeric text string; and
 - concatenating a predetermined text string to said alphanumeric text string, thereby generating said intermediate URL address.

16. The method as recited in claim 15, wherein said predetermined text string designates the homepage address of a unique management server in the network.
17. The method as recited in claim 16, wherein all user requests containing said non-Latin URL address are destined to the homepage of said unique management server.
18. The method as recited in claim 17, wherein said intermediate URL address designates a subsite of said homepage of said unique management server.
19. A method of converting a generic URL address to an intermediate URL address in a computer system, wherein the computer system provides user requests containing a universal resource locator (URL) across a network, said method comprising the steps of:
 - receiving a generic URL address;
 - converting said generic URL address to an intermediate URL address; and
 - transmitting said intermediate URL address across the network.
20. The method as recited in claim 19, wherein said converting step includes the steps of:
 - translating said generic URL address to an alphanumeric text string; and
 - concatenating a predetermined text string to said alphanumeric text string, thereby generating said intermediate URL address.
21. The method as recited in claim 20, wherein said predetermined text string designates the homepage address of a unique management server in the network.
22. The method as recited in claim 21, wherein all user requests containing said generic URL address are destined to the homepage of said unique management server.
23. The method as recited in claim 22, wherein said intermediate URL address designates a subsite of said homepage of said unique management server.